

NTHMP Subcommittee Report - October 5, 1999

State Reports:

The California report has been emailed to the Subcommittee Coordinator. Other State Reports have previously been transmitted to the Subcommittee and Ann Thomason and handed out at this meeting (see reports for details, highlights follow).

Alaska is installing tsunami signs in their first community with interest from others. Brochures and other educational materials continue to be distributed. Public outreach consisting of presentations to a variety of groups continues. The community needs assessment database is in progress.

California's program plans have been delayed by Y2K priority activities but will proceed after the new year begins. Workshops based on the mitigation guidance document are planned following agency review and approval of the document. The new USGS "Lessons Learned" booklet will be used at the workshops. Other non-NTHMP funded activities in Northern California were reported on including recent use of a wave tank, tsunami cores, and educational videos.

Hawaii is continuing work with various projects such as local tsunami modeling, purchase of coastal recorders, production of a state tsunami video, development of a safety brochure and purchase of needed equipment to improve warnings.

Oregon continues work on tsunami signage, school evacuation planning, community evacuation brochures, assisting lodging facilities with education and evacuation, marketing of existing products and development of partnerships with ODOT and AAA to expose more people to safety information.

Washington continues work with sign installation and evacuation planning. Workshops for various groups are planned including elected officials, business leaders, schools, residents, etc. Web pages and educational material is being developed for local communities and counties.

Multistate Projects Update:

1. The Mitigation Guidance document contract has just been let by California and will be worked this year.

- 2. The Warning System Guidance document draft was received at this meeting and requires substantial review and comment by members of this Subcommittee and others.
- 3. The existing TsuInfo Newsletter activity will move to a maintenance and improvement phase this year.
- 4. The "Lessons Learned" booklet was delivered recently and requires reworking the distribution point in most States.
- 5. The Status Report second proof is due in next week. If acceptable, final printing should take another couple weeks. Format looked good. Color quality and typos needed correction in the first proof.

FY 2000 Work Plans and Budget:

TsuInfo Newsletter – will be distributed every two months \$29,000
beginning in January. Improvements include providing a PDF version and more State involvement by all to provide material on State activities and names of appropriate recipients including the Natural Hazards Center. This should serve as a good network tool for locals remembering that many locals will not have access to the internet version. PMEL web will point interested subscribers to subscription info. States should provide "breaking news/events" to Connie and encourage locals to submit material.

Multistate Warning Systems Workshop – will be planned to \$75,000
Train the Trainers at the local level in each State by working with leaders among them to develop a document that will serve as NTHMP recommendations on successful and consistent local warning systems. The Olson document will serve as a beginning point for this activity. NOAA will receive Subcommittee funds to provide travel for local leaders chosen from each state who will serve as speakers and participants. States have estimated travel needs and **the following figures should be confirmed for accuracy in reporting here** (AK - \$25K,CA - \$10K, HI - \$20K, OR - \$10K, WA - \$10K). This workshop and resultant NTHMP recommendation document is the next step in the Warning System Project and moves toward implementation of the material. The step after this workshop

is a series of individual workshops in each state to promote implementation of the NTHMP recommendations.

State Programs equally funded at \$58,200	\$291,000
Travel for FEMA Regions, Headquarters	\$5,000

Note: figures will undergo a 2.6% NOAA overhead charge

Other Actions:

1. Product delivery and distribution decisions will be provided to project leads by each State EMD.
2. Locals should be also asked to review the Olson draft.
3. Multistate project products in particular should be shared with WSSPC, CREW and the Natural Hazards Center for help in distribution of information to parties external to NTHMP.
4. We must review our implementation procedure and mechanisms for each Multistate Project including how to fund such procedures and mechanisms.

Miscellaneous Information:

1. DOGAMI will be opening a coastal field office projected for Spring.
2. Sign theft in Washington is being dealt with in two ways: by using a penalty of prosecution stamp on them for theft and by distribution of small sign magnets.
3. Lou Clark will be taking some of Angie Karel's role on with tsunami activities.
4. Dr. Laura Kong will be taking over the Hawaii State Tsunami Advisor position.
5. NTHMP funding is in NOAA's budget for 2001 at this point.
6. 2001 budgets are in development now. 2002 budget influence is possible prior to April

2000.

7. The Natural Hazards Center is interested in NTHMP involvement in setting up a session with other hazards programs facing similar issues, eg. warning, evacuation, education, etc. Any interested parties should contact Chris prior to early December.

8. Eddie will need papers from NTHMP members prior to the 2001 IGG Conference in Seattle. Subcommittee members can each build on and update the information contained in the Status Report for their contribution.

Issues Sent Before the Steering Committee:

1. The Subcommittee requests the October meeting dates be changed to early November.
2. Recent misreading and misreporting of tsunami bulletin information in Oregon by NPR affiliates again emphasizes the need to resolve this issue if possible. (An Advisory was turned into a warning of a "tidal surge on the Oregon Coast" – Robert Kamphaus provided this info.)

Multistate Needs Unfunded In Or Tabled For FY 2000:

1. Incorporation of Multistate Construction and Vegetation Guidance into the Coastal Construction Manual. We could begin to write a scope for this as the next step after our Guidance document is completed this year.
2. Assess incorporation of Tsunami Mitigation Program into other hazards programs. This may be a NIBS-type assessment study to identify linking potential incentives between programs such as CRS credits for tsunami activities in the National Flood Insurance Program, seeing if the Tornado Safe Houses have an analog with tsunami construction, identifying potential funding matches and opportunities in such programs as Project Impact, the Coastal Erosion Program, HAZUS and loss estimation contract work including many others we have not yet thought of or do not know about. This assessment of opportunities can expand NTHMP capabilities enormously.
3. Prototype education and training through multistate sharing of curriculum and educational activities. This may involve a multistate workshop. FEMA education specialists may have resources and interest if NTHMP members are interested in working with them.

4. Strategy for NTHMP response to distant or local tsunami events to maximize lessons learned in all areas covered by NTHMP, i.e. science, mapping, monitoring, warning, education, mitigation. This will be a special opportunity and responsibility for NTHMP should it be a local event for any member State or States. It will also be a special and perhaps public burden for members should